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OCT 03 2003

TO: USPTO/ Examiner Judy Nguyen, Group 2861

FAX: (703) 872-9319

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FROM: Edmond A. DeFrank

DATE: October 2, 2003

RE: **RESPONSE UNDER 37 CFR 1.116**

Serial No. 10/003,938

Our Docket No. 10007153-1

Entitled: **CIRCUIT ROUTING FOR PRINTHEAD HAVING...**

Filed: October 31, 2001

By: Connors et al.

Pages: 10 (NOT including cover sheet)

Please find attached a response under 37 CFR 1.116 for the above matter.

Also attached is a Transmittal Letter.

Thank you.

*Edmond A. DeFrank*

Edmond A. DeFrank

**HEWLETT-PACKARD COMPANY**  
Intellectual Property Administration  
P. O. Box 272400  
Fort Collins, Colorado 80527-2400

**PATENT APPLICATION**ATTORNEY DOCKET NO. 10007153-1

**IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventor(s): Connors et al.

Confirmation No.: 4722

Application No.: 10/003,938

Examiner: Judy Nguyen

Filing Date: Oct. 31, 2001

Group Art Unit: 2861

Title: CIRCUIT ROUTING FOR PRINTHEAD HAVING INCREASED CORROSION RESISTANCE

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment ( ) Petition to extend time to respond  
( ) New fee as calculated below ( ) Supplemental Declaration  
(X) No additional fee (Address envelope to "Mail Stop Non-Fee Amendment")  
( ) Other: \_\_\_\_\_ (fee \$ \_\_\_\_\_)

| CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY       |  |                        |  |                         |             |                           |
|--|--|------------------------|--|-------------------------|-------------|---------------------------|
| (1)<br>FOR   | (2)<br>CLAIMS REMAINING<br>AFTER AMENDMENT | (3)<br>NUMBER<br>EXTRA | (4)<br>HIGHEST NUMBER<br>PREVIOUSLY PAID FOR | (5)<br>PRESENT<br>EXTRA | (6)<br>RATE | (7)<br>ADDITIONAL<br>FEES |
| TOTAL<br>CLAIMS                                      | 20   | MINUS                  | 20   | = 0                     | X \$18      | \$ 0                      |
| INDEP.<br>CLAIMS                                     | 3  | MINUS                  | 3  | = 0                     | X \$86      | \$ 0                      |
| [ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM |  |                        |  |                         | + \$290     | \$ 0                      |
| EXTENSION<br>FEE                                     | 1ST MONTH<br>\$110.00                      | 2ND MONTH<br>\$420.00  | 3RD MONTH<br>\$950.00                        | 4TH MONTH<br>\$1480.00  |             | \$ 0                      |
| OTHER FEES   |  |                        |  |                         |             | \$                        |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT              |  |                        |  |                         |             | \$ 0                      |

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Connors et al.

By

Edmond A. DeFrank

Attorney/Agent for Applicant(s)  
Reg. No. 37,814

Date: 10-02-2003

(X) I hereby certify that this paper is being transmitted  
to the Patent and Trademark Office facsimile  
number (703) 872-8318 on 10-02-2003  
Number of pages: 10

Typed Name: Edmond A. DeFrank

Signature: